

FIG. 1

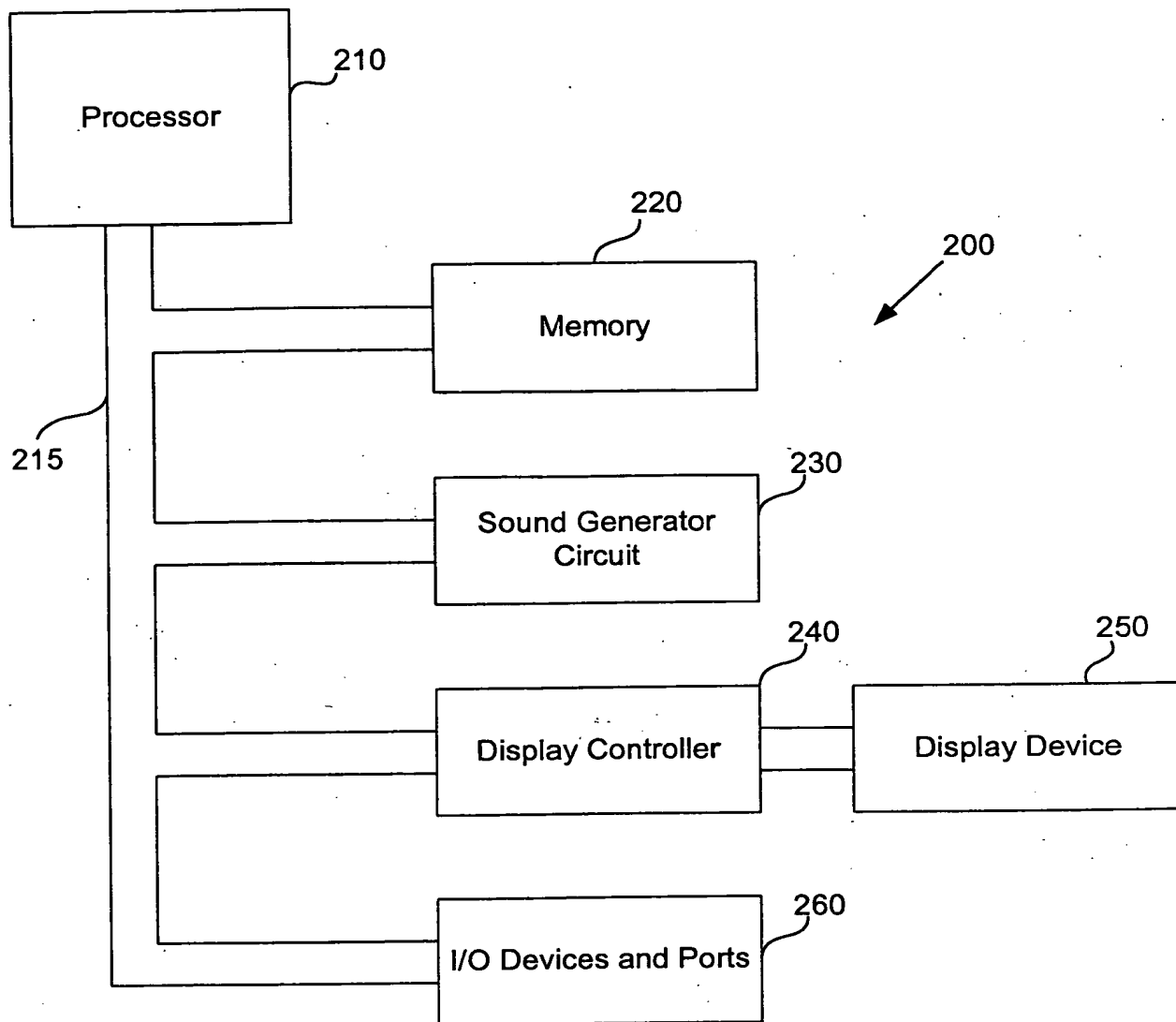


FIG. 2

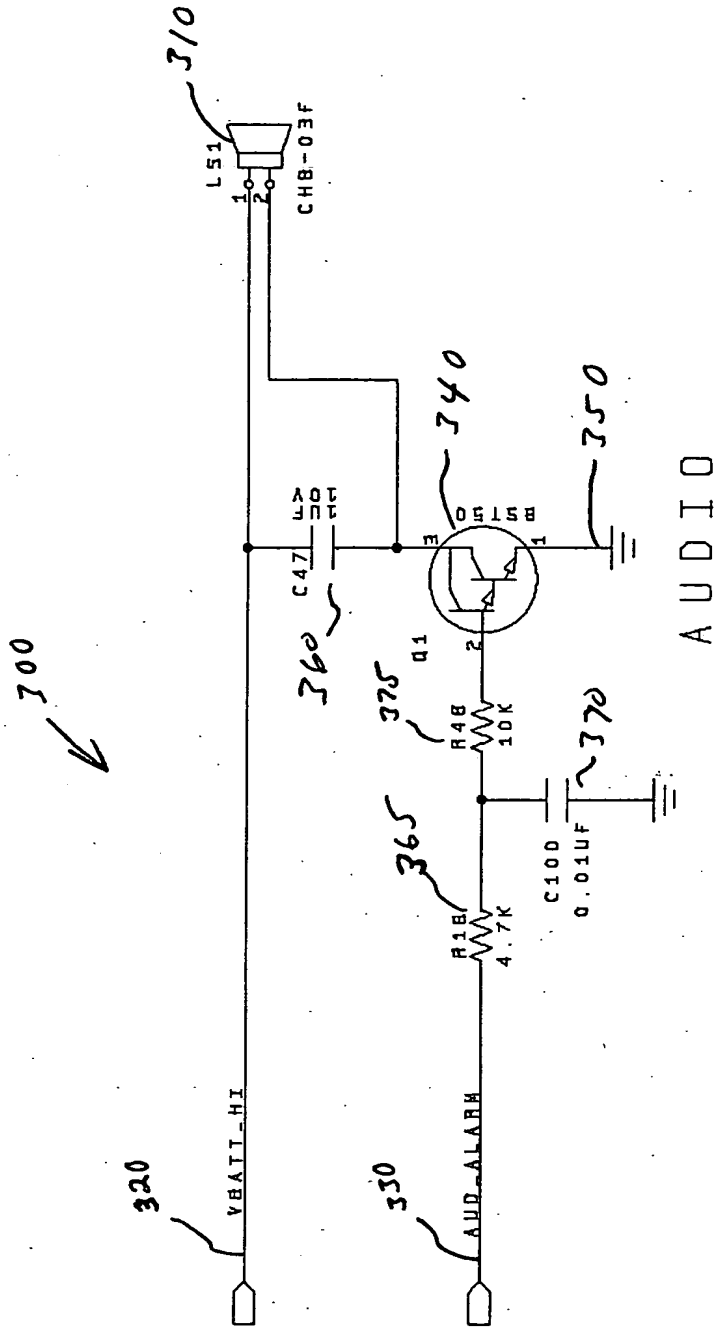


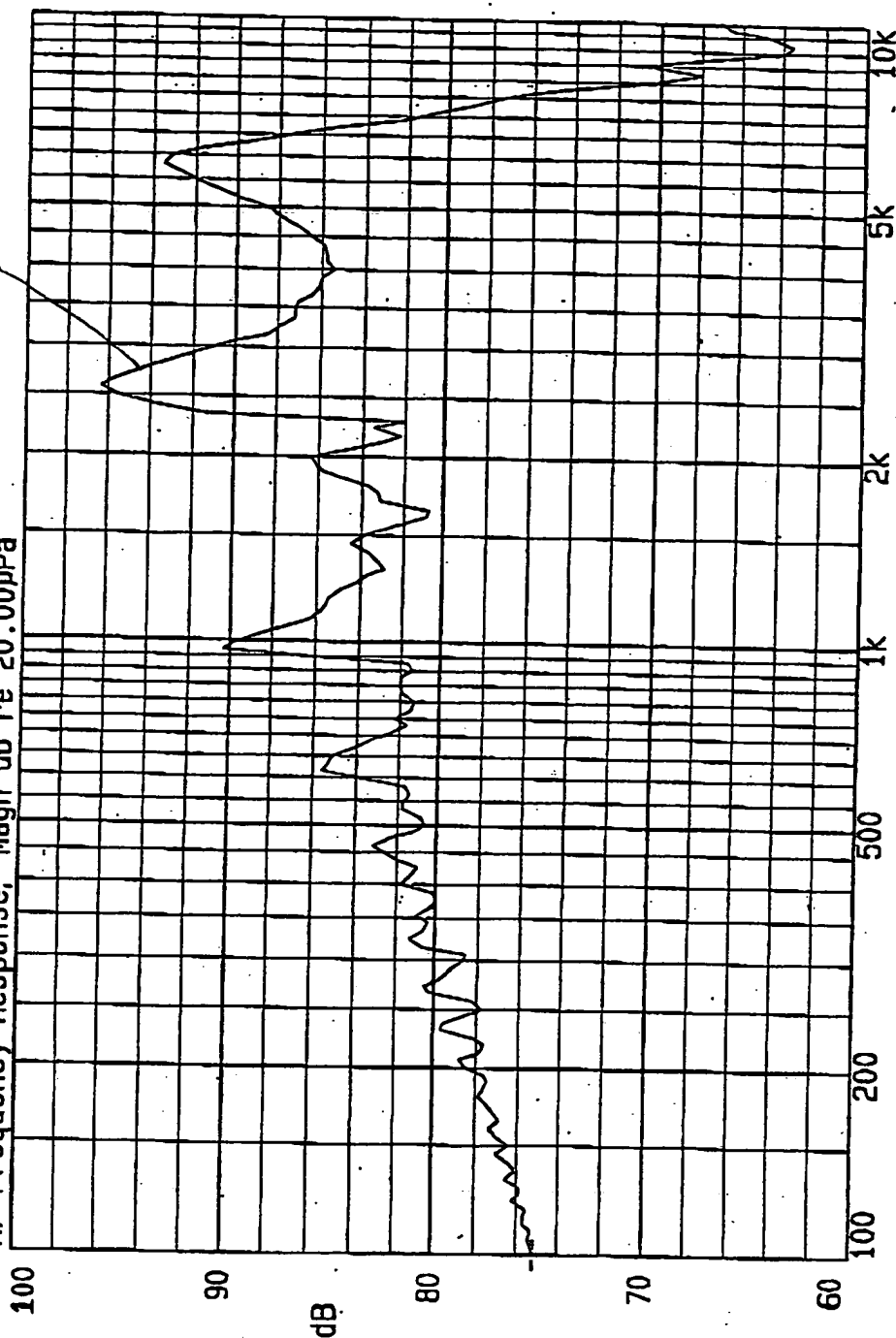
FIG. 3

400 Hz

410

400

A: Frequency Response, Magn dB re 20.00µPa



Hz

FIG. 4

Figure 16.5 shows the frequency response of the system with and without the pre-filter. The system without the pre-filter has a higher gain at low frequencies, but the pre-filter improves the system's performance at high frequencies.

500
510

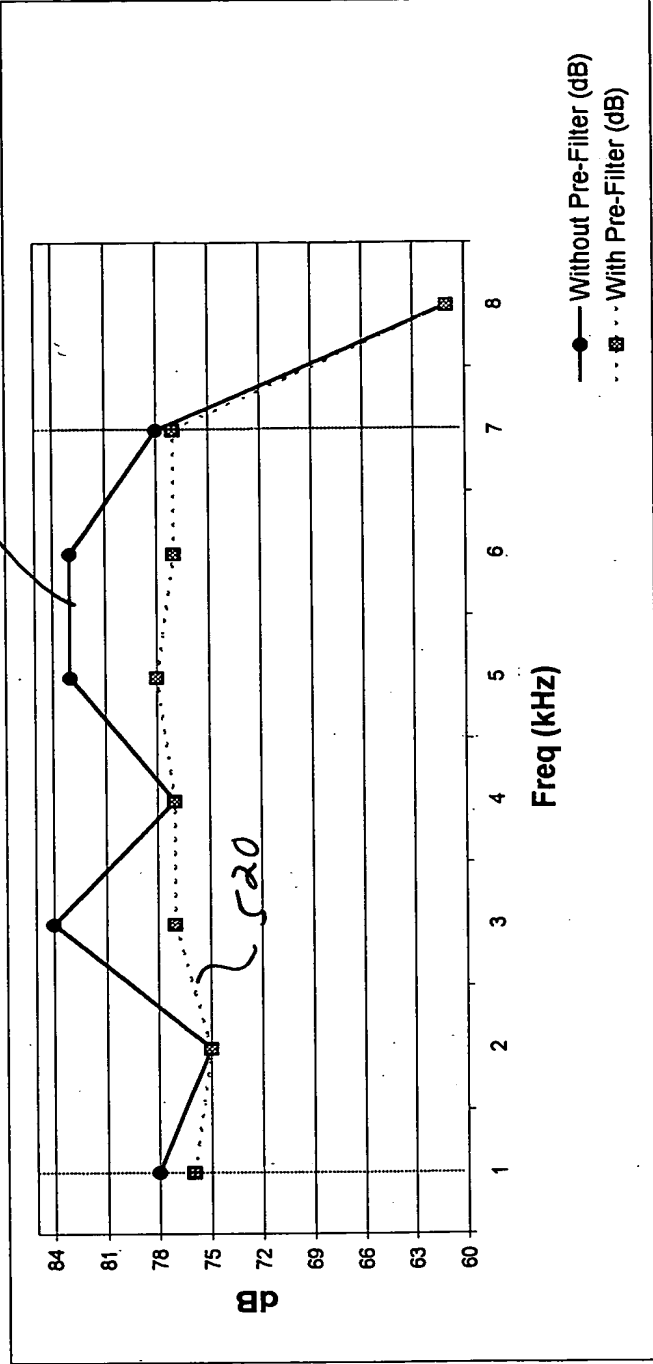


Fig. 5